

AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A device characterized in that a sanding belt unit aligned obliquely to ~~the~~ a feed direction is provided with a drive or a device ~~for lower than standard wood sanding belt speeds~~ with an electronic segmented sanding pad.
2. (Currently Amended) A device characterized in that the segments of an electronic segmented sanding pad for a belt sanding unit are rotatable~~[[,]]~~ for the purposes of maintaining them parallel to ~~the~~ a feed direction, including for oblique alignment of the sanding pad.
3. (Currently Amended) A device as described in claim 1, characterized in that ~~the~~ a center of rotation of ~~the~~ an oblique alignment is positioned in ~~the~~ a vertical middle axis of the drive belt.
4. (Currently Amended) A device as described in claim 2, characterized in that ~~the~~ an oblique alignment of the segments can be regulated steplessly.

5. (Canceled)

6. (Currently Amended) A device as described in claim 2, characterized in that ~~the~~  
a plurality of forward contact rollers can rotate in parallel to the segments.

7. (Currently Amended) A device for the segments of an electronic segmented  
sanding pad, characterized in that ~~the varying segment gap~~ a differing path delay  
between the forward contact rollers aligned perpendicularly to the feed direction, and  
the segments aligned obliquely to the feed direction, ~~are~~ can be compensated by a  
corresponding ~~segment control system~~ of the segments.